**Acceptance Tests**

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| **Test ID** | **Description** | **Expected Results** | **Actual Results** |
| checkOptions() | Precondition: none  Return to main menu | Display menu options and await user input | Displays menu options |
| addRecipe1 | Precondition: Run CoffeeMaker  Enter: Menu option 1, "Add a recipe " Name: Coffee Price: 50 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0 Return to main menu. | Coffee successfully added. | Adds corresponding recipe |
| deleteRecipe1 | Precondition: addRecipe1 has run successfully Enter: Menu option 2, "Delete a recipe " Select: Coffee Return to main menu. | Successfully deleted | Deletes Coffee recipe |
| editRecipe1 | Precondition: addRecipe1 has run successfully  Enter: Menu option 3, "Edit a recipe " Select: Coffee  Price: 50 Coffee: 3 Milk: 1 Sugar: 1 Chocolate: 0  Return to main menu. | Coffee successfully added. | Successfully edits existing recipe |
| addInventory1 | Precondition: Run CoffeeMaker  Enter: Menu option 4, “Add inventory”  Coffee: 50 Milk: 50 Sugar: 50 Chocolate: 50  Return to main menu | Inventory item successfully added | Successfully adds to inventory items |
| checkInventory | Precondition: none  Enter: Menu option 5 “Check inventory”  Return to main menu | Inventory successfully displayed with correct amounts | Displays inventory items |
| makeCoffee1 | Precondition: addRecipe1  Enter Menu option 6 “Make Coffee”  Select: Coffee  Enter: 55 | Beverage successfully purchased  Change = 5  Inventory reflects recipe use | Successfully purchased beverage from recipe  Correct change is displayed  Correct amounts present in inventory |